

FOLIO



THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

JANUARY 9, 1969

Much of the recognition Dr. Johns has received has been in the form "working honors," not the least of them giving addresses, all of which he writes himself.

Dr. Johns announces retirement

WALTER H. JOHNS, President of the University since 1959, has announced his retirement, for reasons of health.

He will retire as President on August 31, 1969, but he does not plan to retire from the staff. After a period of sabbatical leave, he intends to return in an academic capacity.

Dr. Johns joined the faculty 31 years ago as Lecturer in Classics. He was successively appointed Assistant to the Dean of the Faculty of Arts and Science (in 1945), Academic Assistant to the President (in 1947), Dean of the Faculty of Arts and Science (in 1952), Vice-President (in 1957), and President (in 1959).

During the decade he has been the University's President, student enrolment has doubled, the faculty has grown by one-half, and over seventy per cent of the University's present physical plant was constructed.

The University has emerged from its mid-1950's status as a somewhat isolated, middle-sized college, to being one of Canada's largest and most academically influential institutions, with an enviable record in such matters as the funds it is able to obtain for research, the level of its academic salaries, its encouragement of graduate study, and the specialized facilities it has been able to make available.

Its progress in areas of university governmental reform, the inclusion of students in decision making, and the revision of its charter has generally been in advance of other Canadian institutions. The new *Universities Act*, which sets out many of these concepts, was assented to April 15, 1966.

Although he has been an Albertan for more than half his life, Dr. Johns was born in Exeter, Ontario, and educated at the

University of Western Ontario and Cornell University. He taught at Victoria College of the University of Toronto, and at Waterloo College in Waterloo before coming to The University of Alberta.

Much of the recognition he has received has been in the form of "working honors"—Vice-President and then President of the Association of Universities and Colleges of Canada, member of the Council of the Association of Commonwealth Universities, and member of the selection panel for the Order of Canada. He has been given honorary doctorates by four Canadian universities, Laval, Western Ontario, Waterloo Lutheran, and Saskatchewan.

In recent years the pressures of his office have been a physical strain that has caused much concern to his family and colleagues. He is 60.





*"Chaste as the Isicle That's curdie
by the Frost, from purest
Snow."—Shakespeare.*

PEOPLE

L. C. GREEN, Professor of Political Science, has been appointed Special Consultant by the Government of Singapore to its Select Committee on the Reform of the Law concerning Abortion and Sterilization.

M. S. NOORZOY, Assistant Professor of Economics, has received a Canada Council grant of over \$5,000 to do a study in international trade.

N. SAUER of the Department of Mathematics, The University of Calgary, presented "Some Theorems on n-Graphs" to a Department of Mathematics colloquium on December 19.

For the third consecutive year, the Student Branch of the Institute of Electrical and Electronics Engineers has won a Vincent Bendix Award. The students were in world-wide competition with other IEEE student branches. This year's prize-winning entry was a lunar vehicle time-delay steering simulator.

NEW ADMISSION STANDARDS SET

Greater flexibility has been put into the University's admission requirements to "cater to the undecided" Grade 12 student.

The new requirements, effective next year, will offer the Grade 12 graduate with a basic core of matriculation subjects a greater choice of faculties.

The new requirements involve no relaxation of standards for entrance to the University, H. A. K. CHARLESWORTH, Professor of Geology and a member of the Requirements

Committee which drew up the requirements, said.

"Present requirements are a bit too inflexible," he explained, "because a Grade 12 student who is uncertain which university program he will enter must take eight matriculation subjects to achieve full mobility when he comes to the University."

"Most students take six subjects so they are restricted in their choice of faculty."

With the new requirements, a student will have complete mobility if he has successfully completed six Grade 12 examination subjects; English 30, Mathematics 30, Chemistry 30, a foreign language, one other science, and one other subject from the humanities.

Students who decide to enter a faculty with additional requirements either must take these courses in high school or enter the University with a deficiency which must be made up. For example, Engineering requires Mathematics 31 as an entrance requirement.

L. E. GADS, Professor and Associate Dean of Engineering, said. Some students who lack Mathematics 31 are admitted, he said, but they are required to make up this deficiency. Some students, Professor Gads said, take Mathematics 31 by correspondence while still in high school. Others take Mathematics 101 during their first year at the University and still others take this course at other schools such as Alberta College or at summer sessions at local high schools.

In establishing the new requirements, "we are really catering to the undecided," Dr.

Charlesworth said. "And most students are undecided when they enter Grade 12."

Five Grade 12 matriculation subjects are the basic requirement for university entrance.

At present the specific requirements vary widely from faculty to faculty. Dr. Charlesworth said that he doubts the new requirements will have any effect on the total number of students entering the University, but they may affect enrolment in specific faculties.

There was some relaxation of entrance requirements this year and it is believed this is partly responsible for the increase in total enrolment.

"Even with that relaxation, we felt our regulations were still a little too inflexible," Dr. Charlesworth said.

SUPPLEMENTS MAY BE DROPPED

A special committee to be set up this month will study the possibility of dropping the supplemental examinations. The proposal to abolish the exams was made by the Department of English to the General Faculty Council at its meeting on December 17.

A. T. ELDER, Professor and Associate Head of English, told the Council that, in the Department of English, most students who fail the first exam "tend to stay failed." Of the 713 students in English who have written supplemental examinations in the past four years, 448 have failed, and many of those who passed later failed or withdrew, he said.

A motion was made to allow each faculty

make its own decision as to whether to offer supplements, but this was abandoned because of the confusion that could result from one faculty's discontinuing the exams while another retained them and the same student was taking courses in both faculties.

COUNCIL REQUESTS DECISION

Several years ago, the provincial government announced that a second university would be built in Edmonton. In September, 1967, the Universities Commission informed The University of Alberta that plans for such a campus had been delayed. Recently, the Commission said that a decision on a second campus could not be made until next year.

At the meeting of the General Faculty Council on December 17, it was decided to ask the Board of Governors to ask the Universities Commission to allow the University to continue its present expansion through the 1970's, and delay plans for a second university until after 1980. If that request is rejected, the Commission will be asked to set a definite limit on enrolment at The University of Alberta.

MAX WYMAN, Vice-President, Academic, that a decision must be made in the next few months if proper planning is to be carried out. The 21,000 ceiling on enrolment on the present campus, set last year, could conceivably be reached by the 1970-71 academic year. Dr. Wyman feels that Alberta is in danger of the same student protests that Quebec has experienced over inadequate university facilities.

The status of a second campus, whether as an autonomous university or a branch of The University of Alberta, is not clear.

DRAWINGS BEING PREPARED

Preliminary drawings are now being prepared for the Basic Medical Sciences Building, the second major project in the Health Sciences Centre.

After preliminary drawings from the prime consultants, Aberdeen, Groves, and Hodgson, have been approved, working drawings will be prepared prior to a start on construction. The building is to be located at 114 Street and 86 Avenue. Construction is due to start in November, 1969. Total cost of the structure to be built in accordance with the conceptual scheme prepared by Project Director Ronald Clarke is expected to be about \$7,400,000.

Orders are expected to be called for the Basic Medical Sciences Building in September, 1969. Construction will take about 20 months. When completed, it will provide

131,000 square feet of space for the Departments of Anatomy, Biochemistry, Bacteriology, and the McEachern Laboratory.

Final work is being completed on the Clinical Sciences Building, the first major component of the Health Sciences Centre. Occupancy of the Clinical Sciences Building is expected in March.

LIBRARY RECEIVES COLLECTION

The Yugoslav Academy of Sciences has presented the Department of Slavonic Languages and Literatures with a collection of 74 literary and philological works. The collection is part of an exchange of publications conducted by the Department with a number of universities and Academies of Sciences in Eastern and Central Europe. The collection has been transferred to the Cameron Library.

ARCHIVES PROGRAM DEVELOPED

The University of Alberta has joined a small number of Canadian universities which have instituted full-time archival programs. St. Francis Xavier, Laval, McGill, Queen's, and Toronto are the universities in eastern Canada, and in western Canada the University of Saskatchewan has an arrangement with the Provincial Archives of Saskatchewan.

Slow archival developments among universities may be attributed to a lack of understanding of what constitutes archives. Most educational institutions provide basement or attic space for official records and, according to a 1966 survey taken by the Society of American Archivists, at least 27 Canadian universities have some form of an archival nucleus in their libraries.

The University Archives can serve several purposes, but the primary one is to select, preserve, and service the University's records. The main function is to act as the "memory" of the University. History may or may not repeat itself, but many policy decisions are similar enough that a study of past actions enables University officers to determine what occurred on a previous occasion, and to weigh these facts before making a decision on a current problem. University Archives has a complementary role in the basic research carried out by University offices as they strive to develop an organization which will meet present day needs. Thus the Archives is not only the "memory" of the University, but it also provides a key to its improvement.

The present situation is that each office or department retains whatever records it considers to be of value. Instances can be cited which reveal that valuable records have been lost or destroyed through lack of attention. The Archives attempts to provide a

central repository for materials which have a continuing administrative, legal, fiscal, or research value. By centralizing these materials the Archives promotes greater and more efficient use of old records, relieves individual officers of the responsibility of servicing them, releases considerable filing equipment and space, and reduces the fire hazard of storing records in inaccessible areas.

It is the unusual University office that is not flooded with paper. Although the Archives' purpose is to preserve University records, it is obvious that everything cannot be kept. The problem of what is worth retaining is a second function of a university archives program. In co-operation with administrative and academic officers, retention schedules can be developed for various types of records and documents.

A third purpose of the Archives is to establish a program which will acquire manuscripts and papers which are related to the life of the University. Former staff members, now retired, carried on correspondence which is often more revealing about specific University events than are the official records; herein lies a broader significance of a university archives. Every scholar is part of a national network of academic people and agencies with mutual relationships. The papers of former staff members provide the key to an academic history of the University, and contribute to an academic history of Canada. A university archives which contains the private papers of retired staff members will provide research material for the history of ideas. Future generations of scholars will want to know what professors did and thought in every academic discipline. They will ask the question that we ask today, "What was it like here fifty years ago?" The University Archives encourages staff members to consider the disposition of their papers in this way.

The University of Alberta's archival program was placed on a regular footing with the appointment, in September, of James Parker as full-time archivist. Mr. Parker, a native Albertan, took both his B.A. and M.A. degrees in Canadian history at this University. He has taught school in the north and in Edmonton for several years. Last summer he attended a course on archival principles and management which was held in Ottawa, and visited several universities which have established archival programs.

The University Archives is located in Room 220, Rutherford Library, telephone 432-3353. Offices or departments where a move is planned which involves the problem of what to do with old records are asked to call the Archives office.

ALTERATIONS GUIDELINES SET

At its November 26 meeting, the Campus Development Committee agreed to the adoption of the following statement of policy for inclusion in the manual of purchasing procedures as a guide for the timing of approved alterations projects.

Priority I—Alterations required to meet emergencies and avoid danger to life and property. This will include work required on buildings, services, roads, and parking areas.

Priority II—Alterations to provide additional space for teaching; for teaching, administrative, and technical staff; study space for students; research space for faculty and graduate students; workshops; special equipment areas and storage areas.

Priority III—Alterations to improve teaching conditions and research and support facilities.

General—In the scheduling of alterations projects, consideration should be given to the obtaining of a minimal disturbance of the academic function of the University. Relatively minor alterations that can be more economically carried out in proximity to a priority project may be scheduled with the priority project.

USE OF SPACE BEING STUDIED

The student enrolment figure used as the basis for the planning of the current high priority construction could be reached next year—four years ahead of schedule—if present trends continue. Such an eventuality would make a more intensive use of existing space necessary. The space use study now being conducted by the Office of the Vice-President for Campus Planning and Development is intended to determine in detail precisely the amount of usable space in the University, the use being made of this space, and the space needed in the future.

The study, undertaken in collaboration

with the Universities Commission and the Universities of Calgary and Lethbridge, is also expected to provide data to guide the Commission in apportioning capital funds.

The complete and current inventory of available space that is expected to result from the study will form the basis for an analysis of the use of space by building, by faculty and department, and by type. From this analysis, "utilization standards" will be developed for classrooms, laboratories, and other facilities.

A preliminary report on the space use study was recently presented to the Board of Governors of the University, and a further report is expected to be ready early in April.

PARKING SUBCOMMITTEE PUBLISHES TERMS OF REFERENCE

The Parking and Transportation Subcommittee of the Campus Development Committee at its meeting on December 16 agreed that its existence and terms of reference should be given publicity in the hope that interested persons would make their views known in the interests of improved service.

The Subcommittee is

To concern itself with parking, traffic, and transportation matters as these relate to students, staff, and visitors to the campus.

To receive, discuss, and, as necessary, make recommendations to the Campus Development Committee on such matters as may be brought to the Committee's attention by staff, students, staff or student groups, visitors, or committee members.

Meetings shall be held at least twice a year—once between September 1 and December 31 and once between January 1 and April 30—and then as frequently as is made necessary for the consideration of matters which cannot be dealt with in the regular meetings.

MICROSCOPE REPAIR AVAILABLE

Technical Services has announced a microscope repair service available to all University departments. Repairs will be made by R. J. (Bob) Cunningham, formerly of Northland Optical. There will be a charge for repair work. Details of the service may be obtained from Mr. Cunningham or from W. H. Jopling, Co-ordinator of Technical Services. Mr. Cunningham will work in the Technical Services Machine Shop in the Engineering Centre, phone 4901.

COMING EVENTS

LIPOPROTEINS DISCUSSED

FREDERICK T. HATCH of the Bio-medical Division of Lawrence Radiation Laboratory, University of California, will speak on "The Amino Acid Composition of Soluble and Membranous Lipoproteins" January 16 at 4 p.m. in Room 4114 of the Medical Sciences Building.

RICHARD WEAVER TO SPEAK

RICHARD WEAVER, Assistant Professor of English, will speak on "The Esalen Institute and the Human Potential Movement" before the joint meeting of the Humanities Association of Canada and the Philosophy Society on January 16. Single admission is 50 cents. Student admission is 25 cents.

PERSONAL NOTICES

Staff members may forward notices to reach the Editor the Friday prior to publication at 9 a.m. They must be typed, and not exceed 35 words including heading. Advertisements received will be published at the Editor's discretion.

FOR RENT—Furnished house in West End available for one year from August 1, 1969. C. M. Kay, local 4549 or 488-8563.

FOLIO / THE UNIVERSITY OF ALBERTA STAFF BULLETIN

The University of Alberta
Edmonton 7, Alberta
Advisory Committee: Henry Kreisel
(Associate Dean of Graduate Studies);
D. D. Betts (Professor of Physics);
Aylmer A. Ryan (Provost and Executive
Assistant to the President);
F. William Samis, Editor

Published for the staff and other interested persons by the University Publications Office, telephone 432-4991. Printed by the Printing Department. Distributed by the Public Relations Office, telephone 432-4201.

AUTHORIZED AS SECOND CLASS MAIL BY THE POST OFFICE
DEPARTMENT, OTTAWA, AND FOR PAYMENT OF POSTAGE IN CASH.
POSTAGE PAID AT EDMONTON.